

Department of Planning and Development

D. M. Sugimura, Director

CITY OF SEATTLE ANALYSIS AND DECISION OF THE DIRECTOR OF THE DEPARTMENT OF PLANNING AND DEVELOPMENT

Application Number: 3019991

Applicant Name: Jason Henry

Address of Proposal: 1700 17th Avenue East

SUMMARY OF PROPOSED ACTION

Land Use Application to allow three additional slope stabilization walls in an environmentally critical area. Revegetation plan and ECA steep slopes variance reviewed under Project #3007454.

3007454 Project Description: Land Use Application to landscape existing single family property in an environmentally critical area. Landscaping includes, but is not limited to, grading of 532 cu. yds. of material, installation of a 59 lineal feet of retaining wall, removal of existing green house and tennis court, renovation of existing pool, construction of a new out building and installation of lawns, plantings and walking paths. The rebuilding of the existing single family residence has been approved under Project #6130806.

The following approval is required:

SEPA – Environmental Threshold Determination (SMC Chapter 25.05)

SEPA DETERMINATION

Determination of Non-Significance	се
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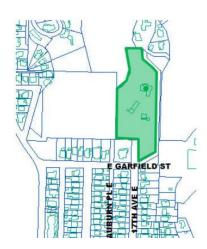
\boxtimes	No mitigating conditions of approval are imposed.
	Pursuant to SEPA substantive authority provided in SMC 25.06.660, the proposal has been conditioned to mitigate environmental impacts

BACKGROUND INFORMATION

Site Characteristics: The 3.6 acre irregular shaped site extends north beginning near the intersection of 17th Avenue E and E Garfield Street. The site is mostly surrounded by Interlaken Park to the east and Boren Park to the west. The site is on a ridge, which gradually descends north from 17th Ave E to the north, and more steeply to the east and west.

Zoning: Single Family (SF 5000)

Existing Uses: The site is currently developed with a long driveway, residence, parking areas, greenhouse, swimming pool, and sports court.



Environmental Critical Areas: Steep Slope, Known Slides, Potential Slide, Riparian Corridor, Fish & Wildlife Habitat Area.

Proposal Description: Landscaping, including grading of 532 cu. yds. of material, installation of a 59 lineal feet of retaining wall, removal of existing green house and tennis court, renovation of existing pool, construction of a new out building and installation of lawns, plantings and walking paths was permitted under DPD Project #3007454. The proposed project includes three additional stabilization walls.

Public Comment: The public comment period ended on 7/8/2015. DPD received no comment letters.

ENVIRONMENTAL CRITICAL AREA REVIEW

General Requirements and standards are described in Section 25.09.060 of the ECA ordinance (SMC Chapter 25.09). SMC Section 25.09.180 provides specific standards for all development on steep slopes and steep slope buffers on existing lots, including the general requirement that development shall be avoided in these areas whenever possible. Trees and vegetation standards are found at SMC 25.09.320.

The site is mapped as an Environmentally Critical Area (ECA) Steep Slope. DPD Geotechnical Engineers reviewed the proposal with the following determination on 4/29/2015 under DPD Application #6439578:

"Done during Environmentally Critical Area (ECA) review. This is a revised scope of work for the project in order to stabilize steep slope areas by constructing landslide stabilization walls between Interlaken and the development. Based on a review of the submitted information and the City GIS system, DPD concludes that the revised project qualifies for the criteria established in the Critical Areas Regulations, SMC 25.09.180.B2d. Consequently, the ECA Steep Slope Development Standards in SMC 25.09.180.B.1 are waived for the development associated with DPD Application No. 6439578. Please note that encroachments into the ECA is limited to the portion of the development needed to construct landslide stabilization walls. No other

encroachment nor soil disturbance allowed in the ECA. For this reason, an ECA Steep Slope Area Variance will not be required for this revised project. All other ECA Submittal, General, and Landslide-Hazard, and development standards still apply for this project."

The site qualified for a Limited Steep Slope Exemption as described in SMC 25.09.180 B2b, (Exemption provided under DPD Project #3017571), so that it is exempt from the development standards for steep slopes. However, the ECA General and Landslide-Hazard Development Standards and criteria still apply.

ANALYSIS - SEPA

The proposal site is located in an environmentally critical area, as noted above. Proposals located in landslide prone areas (i.e. known landslide areas, potential landslide areas, and steep slopes), wetlands, and fish and wildlife habitat conservation areas may require environmental review (SMC 25.05.908), thus this application is not exempt from SEPA review. However, the scope of environmental review of projects within these critical areas is limited to: 1) documenting whether the proposal is consistent with the City's Environmentally Critical Areas (ECA) regulations in SMC 25.09; and 2) Evaluating potentially significant impacts on the critical area resources not adequately addressed in the ECA regulations. This review includes identifying additional mitigation measures needed to protect the ECA in order to achieve consistency with SEPA and other applicable environmental laws.

The proposed site is located in an environmentally critical area (ECA). However, the subject site received a limited exemption from the standards for steep slope development on 4/29/2015. The property is still subject to all other ECA standards and is regulated as a potential landslide site. Thus, the application is not exempt from SEPA review. However, SMC 25.05.908 provides the scope of environmental review of projects within these critical areas is limited to: 1) documenting whether the proposal is consistent with the City's Environmentally Critical Areas (ECA) regulations in SMC 25.09; and 2) Evaluating potentially significant impacts on the critical area resources not adequately addressed in the ECA regulations. This review includes identifying additional mitigation measures needed to protect the ECA in order to achieve consistency with SEPA and other applicable environmental laws.

Environmental review resulting in a Threshold Determination is required pursuant to the Seattle State Environmental Policy Act (SEPA), WAC 197-11, and the Seattle SEPA Ordinance (Seattle Municipal Code Chapter 25.05).

The initial disclosure of the potential impacts from this project was made in the environmental checklist submitted by the applicant on June 17, 2015. The Department of Planning and Development has analyzed and annotated the environmental checklist submitted by the project applicant; reviewed the project plans and any additional information in the file and any pertinent comments which may have been received regarding this proposed action have been considered. The information in the checklist, the supplemental information, and the experience of the lead agency with the review of similar projects form the basis for this analysis and decision. As indicated in the checklist, this action may result in adverse impacts to the environment.

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However, due to their temporary nature and limited effects, the impacts are not expected to be significant.

City codes and/or ordinances apply to the proposal and will provide mitigation for short and or/long term impacts. Applicable codes may include the following: *Stormwater Code* (SMC 22.800-808); *Grading Code* (SMC 22.170), *Street Use Ordinance* (SMC Title 15), *Seattle Building Code*; *Regulations for Environmentally Critical Areas* (SMC 25.09); and *Noise Control Ordinance* (SMC 25.08).

The SEPA Overview Policy (SMC 25.05.665) clarifies the relationship between codes, policies, and environmental review. Specific policies for each element of the environment, and certain neighborhood plans and other policies explicitly referenced, may serve as the basis for exercising substantive SEPA authority. The SEPA Overview Policy (SMC 25.05.665) states, in part, "Where City regulations have been adopted to address and environmental impact, it shall be presumed that such regulations are adequate to achieve sufficient mitigation" subject to some limitations. Under such limitations or circumstances (SMC 25.05.665 D) mitigation can be considered. Thus, a more detailed discussion of some of the impacts is appropriate.

Short-Term Impacts

The following temporary or construction-related impacts are expected: 1) temporary soil erosion; and 2) increased vibration from construction operations and equipment. These impacts are not considered significant because they are temporary and/or minor in scope (SMC 25.05.794).

Earth / Soils

The ECA Ordinance and Director's Rule (DR) 18-2011 require submission of a soils report to evaluate the site conditions and provide recommendations for safe construction in landslide prone areas. Pursuant to this requirement the applicant submitted a geotechnical engineering study ("Subsurface Exploration, Geologic Hazard, and Geotechnical Engineering Report Slope Remediation – Kinser Trust Residence", Associated Earth Sciences, 9/24/2014). The study has been reviewed and approved by DPD's geotechnical experts, who will require what is needed for the proposed work to proceed without undue risk to the property or to adjacent properties. The existing Grading and Stormwater Codes will sufficiently mitigate adverse impacts to the ECAs.

Greenhouse Gas Emissions

Future construction and operation activities are expected to result in an increase in carbon dioxide and other greenhouse gas emissions which adversely impact air quality and contribute to climate change and global warming. While these impacts are adverse, they are not expected to be significant due to the relatively minor contribution of greenhouse gas emissions. No further SEPA conditioning is warranted (SMC 23.05.665).

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Long -term Impacts

Long term or use-related impacts on the environmentally critical area are also anticipated as a result of this proposal, including: increased surface water runoff due to greater site coverage by impervious surfaces; loss of plant and animal habitat. Compliance with applicable codes and ordinances will reduce or eliminate most adverse long-term impacts to the environment. No further SEPA conditioning is warranted (SMC 23.05.665).

DECISION – SEPA

This decision was made after review by the responsible official on behalf of the lead agency of a completed environmental checklist and other information on file with the responsible department. This constitutes the Threshold Determination and form. The intent of this declaration is to satisfy the requirement of the State Environmental Policy Act (RCW 43.21.C), including the requirement to inform the public of agency decisions pursuant to SEPA.

	ition is to satisfy the requirement of the State Environmental Policy Act (RCW 43.21.C), ing the requirement to inform the public of agency decisions pursuant to SEPA.
	Determination of Non-Significance. This proposal has been determined to not have a significant adverse impact upon the environment. An EIS is not required under RCW 43.21.030(2) (c).
	Determination of Significance. This proposal has or may have a significant adverse impact upon the environment. An EIS is required under RCW 43.21C.030(2)(C).
adverse under l environ	ad agency for this proposal has determined that it does not have a probable significant to impact on the environment. An environmental impact statement (EIS) is not required RCW 43.21C.030 (2)(c). This decision was made after review of a completed amental checklist and other information on file with the lead agency. This information is alle to the public on request.
	NS is issued after using the Optional DNS process in WAC 197-11-355 and Early review rocess in SMC 25.05.355. There is no further comment period on the DNS.
CONE	DITIONS OF APPROVAL
None.	

Signature: <u>Betty Galarosa for</u>

Date: September 3, 2015

Katy Haima, Land Use Planner

Department of Planning and Development

KH:bg

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IMPORTANT INFORMATION FOR ISSUANCE OF YOUR MASTER USE PERMIT

Master Use Permit Expiration and Issuance

The appealable land use decision on your Master Use Permit (MUP) application has now been published. At the conclusion of the appeal period, your permit will be considered "approved for issuance". (If your decision is appealed, your permit will be considered "approved for issuance" on the fourth day following the City Hearing Examiner's decision.) Projects requiring a Council land use action shall be considered "approved for issuance" following the Council's decision.

The "approved for issuance" date marks the beginning of the **three year life** of the MUP approval, whether or not there are outstanding corrections to be made or pre-issuance conditions to be met. The permit must be issued by DPD within that three years or it will expire and be cancelled. (SMC 23-76-028) (Projects with a shoreline component have a **two year life**. Additional information regarding the effective date of shoreline permits may be found at 23.60.074.)

All outstanding corrections must be made, any pre-issuance conditions met and all outstanding fees paid before the permit is issued. You will be notified when your permit has issued.

Questions regarding the issuance and expiration of your permit may be addressed to the Public Resource Center at prc@seattle.gov or to our message line at 206-684-8467.